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Committee on the Peaceful Uses of Outer Space

Information furnished in conformity with the Convention on Registration of Objects Launched into Outer Space

Note verbale dated 28 August 2018 from the Permanent Mission of the United Kingdom of Great Britain and Northern Ireland to the United Nations (Vienna) addressed to the Secretary-General

The Permanent Mission of the United Kingdom of Great Britain and Northern Ireland to the United Nations (Vienna), in accordance with article IV of the Convention on Registration of Objects Launched into Outer Space (General Assembly resolution 3235 (XXIX), annex), has the honour to transmit information on space object SES-15 (see annex).

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Please recycle

Annex

Registration data on a space object launched by the United Kingdom of Great Britain and Northern Ireland*

SES-15

Information provided in conformity with the Convention on Registration of Objects Launched into Outer Space

Committee on Space Research international designator	2017-026A
Name of space object	SES-15
North American Aerospace Defense Command Catalogue Number (NORAD ID)	42709
State of registry	United Kingdom of Great Britain and Northern Ireland
Date and territory or location of launch	18 May 2017 at 1154 hours 53 seconds UTC; Kourou, French Guiana
Basic orbital parameters	
Nodal period	1,435.8 to 1,436.4 minutes
Inclination	0.1 degrees (maximum)
Apogee	35,820 kilometres (maximum)
Perigee	35,752 kilometres (minimum)
General function of space object	Communications satellite

Additional voluntary information for use in the Register of Objects Launched into Outer Space

Geostationary position	129.15 degrees West
Space object owner or operator	SES
Website	www.ses.com
Launch vehicle	Soyuz

* The information was submitted using the form prepared pursuant to General Assembly resolution 62/101 and has been reformatted by the Secretariat.

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Committee on the Peaceful Uses of Outer Space

Information furnished in conformity with the Convention on Registration of Objects Launched into Outer Space

Note verbale dated 7 June 2018 from the Permanent Mission of Brazil to the United Nations (Vienna) addressed to the Secretary-General

The Permanent Mission of Brazil to the United Nations (Vienna), in accordance with article IV of the Convention on Registration of Objects Launched into Outer Space (General Assembly resolution 3235 (XXIX), annex), has the honour to transmit information on geostationary satellite Al Yah 3, launched from Kourou, French Guiana, by an Ariane launch vehicle on 25 January 2018 (see annex).

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Annex

Registration data on a space object launched by Brazil*

Al Yah 3

Name of space object	Al Yah 3
Name of State	Brazil
Date of launch	25 January 2018
Location of launch site	Guiana Space Centre, Kourou, French Guiana
Orbital parameters	
Nodal period	23 hours, 56 minutes, 4 seconds
Maximum inclination	0.049 degrees
Apogee altitude	35,796.9 kilometres
Perigee altitude	35,776.6 kilometres
General function of space object	Telecommunication and broadband Internet services
Other information	Geostationary orbit over 20 degrees West

* The registration data are reproduced in the form in which they were received.